

Ongoing City of North Bend Capital Projects Update

Updated 11/16/2015

Cedar Falls Way Sidewalk: Transportation – This pedestrian safety improvement project provides a new paved sidewalk along the south side of Cedar Falls Way from the Cedar Falls Way Roundabout to the intersection with Mountain View Blvd SE. The design also makes provisions for a bicycle lane at street level between these two termini. Construction is scheduled to occur in late 2015 / early 2016.

Bendigo Blvd. Right-Turn Lane at Park Street: Transportation – A right-turn lane will be constructed for northbound Bendigo Blvd from halfway to the South Fork Snoqualmie River bridge to the Park Street intersection. The new right-turn lane will reduce traffic queues at two traffic signals. Work includes removal and replacement of the existing curb, gutter, and sidewalk, pavement widening, restriping, new bike lane, new landscaping, crosswalk modifications. Project is currently at 60% design and is scheduled for construction in 2016.

North Bend Way/Downing Avenue / Park Street Roundabout: Transportation – This large transportation project is for a new roundabout at the NBW / Downing Avenue / Park Street intersection. This will alleviate the “Level of Service F” on the south leg of the intersection and will significantly improve public safety on this corridor. The preliminary design includes the removal of the two-way center turn lane and addition of a new continuous centerline medians. The median will mitigate for cross-traffic conflicts onto NBW from Park Street, Downing Avenue, QFC complex, Post Office, 76 Gas station, several multi-family buildings and small commercial establishments. This project will be done in 2 phases. The design phase is currently ongoing and will be completed in 2016. Funds permitting, the project will be constructed in 2017.

Downtown Plaza: Transportation – This project proposes significant pedestrian and traffic calming improvements at the Main Avenue / North Bend Way intersection. Sidewalk improvements extend on North Bend Way to the west to Bendigo Blvd. and to the east to Ballarat Avenue. The Main / NBW intersection is raised by 6 inches with improved concrete treatment. Enhanced electrical connections, removal of overhead lines, new street furniture and improved irrigation are provided to improve the events experience, when this intersection is periodically closed for summertime events. Storm drainage and water main improvements are also included. Project is currently “shovel ready”. Construction is tentatively scheduled for 2017, funds permitting, in association with a hopeful PSRC grant.

North Bend Way Curb & Gutter/ ADA Improvements – Ballarat to Downing – North Side – This project drastically improves pedestrian safety and mobility on the north side of North Bend Way. This project links two other capital projects (Downtown Plaza and Park Street Roundabout). Curb placement will be planned in accordance with the future anticipated street improvements. The sidewalks will be widened in accordance with the City’s design standards for this section of the major arterial. This project has not been designed yet. Recently, a grant was awarded by CDBG for approximately \$250,000. Design will begin soon. Construction is scheduled for 2017.

NE 12th Street & Storm Drainage Improvements: Transportation and Storm Drainage – This project reconstructs all or portions of NE 12th Street pavement, provides two new 4-foot wide paved shoulders, provides limited parallel drainage systems and upgrades two floodway cross culverts. Project is surveyed and approximately 50% designed. Construction is tentatively scheduled for 2017 or 2018.

NW 14th Street – East of Bendigo: Transportation – This project reconstructs all of NW 14th Street pavement with new subbase, base, and asphalt surfacing and also provides improved storm drainage collection and conveyance systems. Project is being designed in 2015 and 2016.

East Second Street Sidewalk Improvements: Transportation and Storm Drainage – A portion of the existing sidewalk on the north side of East Second Street is directly above a long storm drainage box culvert. The concrete walk has deteriorated between Main Ave. N and Ballarat Avenue. The deteriorations have resulted in growing trip hazards. This project eliminates these hazards by placing two to four inches of concrete over the existing sidewalk. The sidewalk ramps on both ends of the block will be reconstructed to meet current ADA standards. Additionally, storm drainage manholes will be constructed to access the box culvert. This project is tentatively scheduled for construction in 2016 or 2017.

Tanner Trail/BNSF RR ROW Acquisition: Transportation – In keeping with State efforts to preserve abandoned railroad rights-of-way, this project involves the appraisal of the BNSF Railroad right-of-way along North Bend Way from Cedar Falls Way to the juncture with the Snoqualmie Valley Trail, and purchase of said right-of-way for future trail extension and preservation of open space. The acquisition of the right-of-way has begun and is expected to last through 2017. King County Conservation Futures Grants and City Park Impact fees are the current sources of funding.

Mt. Si Springs VFD: Water – This project installs 2 new variable frequency drive (VFD) pumps at the Mt. Si Springs plant in an effort to increase our water supply and efficiency from the existing water source and minimize the City's need to use Hobo Springs and Centennial Well, thereby reducing water mitigation payments to Seattle Public Utilities.

412th Ave Water Main Replacement: Water – This project consists of replacing approximately 2,400 lineal feet of partially failing 8-inch diameter asbestos-concrete pipe with 12-inch ductile iron pipe; along 412th Avenue, just north of SE 123rd Street to the crossing beneath I-90 at SE 130th Street. An additional 850 feet of 8-inch AC water main from SE 130th Street to the dead-end cul-de-sac at SE 132nd Street with new 8-inch ductile iron will be considered. Project design is occurring in 2015 and 2016. Project construction is tentatively scheduled for 2016.

WWTP Planning 2015 – Capital Facilities Plan, Comprehensive Plan & Rate Study: Sanitary Sewer – This large capital project includes studies and preparing the WWTP for the future growth of North Bend; updating the City's Sewer Comprehensive Plan from 2001 and to account for projected new growth; designing a wastewater treatment plant facility Plan for the 20 to 50 year growth of North Bend, and conducting two updated Sewer Rate Studies to adequately fund sewer utility operations.

Ribary Creek Analysis: Storm Drainage – Study began in 2015 to provide options to mitigate flooding associated with Ribary Creek. The creek flows under I-90, adjacent to the Safeway complex, and under Bendigo Blvd. Maintenance and capital projects recommendations will be provided. Study will be completed in early 2016.

EJ Roberts Park Improvements: Parks – This project includes a pedestrian bridge replacement across a floodway channel, a new picnic shelter and enhanced landscaping. These improvements occur in the southwest corner of the park. The existing failed wooden bridge will be demolished and hauled away. The picnic shelter is a 6-post hexagon shaped structure placed on a concrete pad. Also included is a BBQ grill, water fountain, picnic tables, replacement of some playground equipment and minor landscape improvements.

Torguson Park Improvements – New Concession / Restroom Building, Central Plaza and Loop Trail – This large project on a 21-acre site constructs a new concession / restroom building, new backstops and dugouts of four baseball fields, creates a central gathering plaza, provides a recreational paved loop trail that circles the youth baseball field and soccer field; as well as a spur trail that connects to

the western pedestrian entrance. Project includes grading for flooding compensatory storage and many utility connections. Project is being designed in 2015 and 2016. Funds permitting, construction is scheduled to begin on July 1, 2016.